



PEO(T) OVERVIEW AND TECHNOLOGY INSERTION

Prepared For:
**SMALL BUSINESS AVIATION
TECHNOLOGY CONFERENCE**
16-17 NOVEMBER 2010

Presented By:
CAPT SHANE GAHAGAN
On behalf of Program Executive Officer Tactical Aircraft Programs

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PEO(T) PORTFOLIO

Advanced Sensor Technology



CAPT M. Mohr



CAPT C.J. Jaynes

Naval Air Traffic Management Systems

Naval Undergraduate Flight Training Systems



CAPT A. Hartigan

Advanced Tactical Aircraft Protection Systems

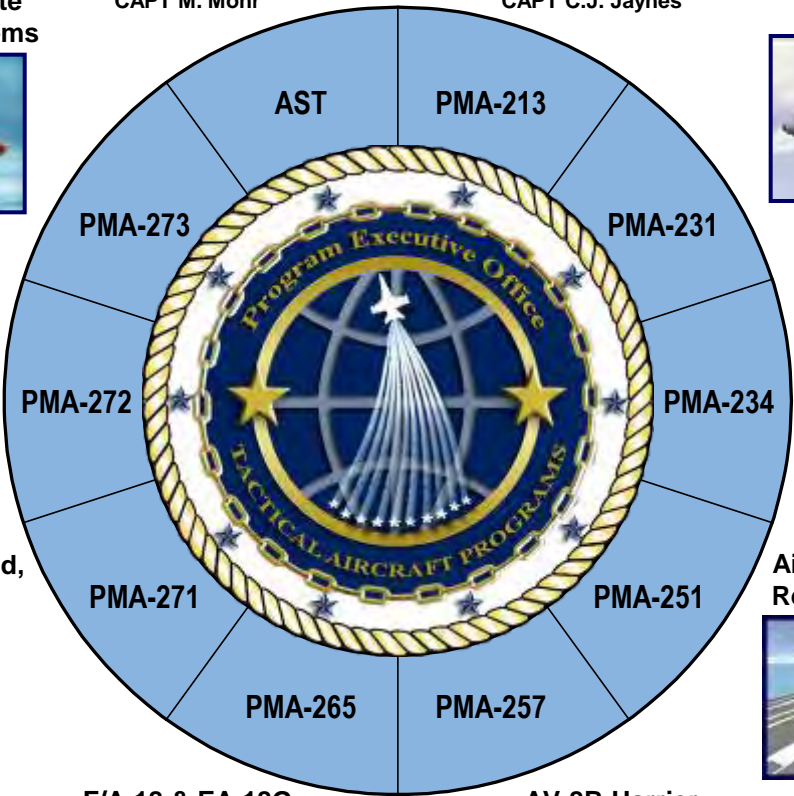


CAPT P. Overstreet

E-6 Airborne Strategic Command, Control & Communications



CAPT R. Roof



E-2/ C-2



CAPT S. Gahagan

EA-6B Prowler



CAPT J. Green

Aircraft Launch and Recovery Equipment



CAPT J. Donnelly

AV-8B Harrier



Col T. Walsh








F/A-18 & EA-18G



CAPT M. Darrah

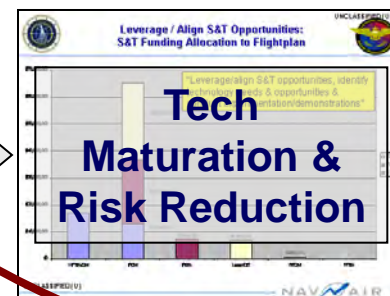
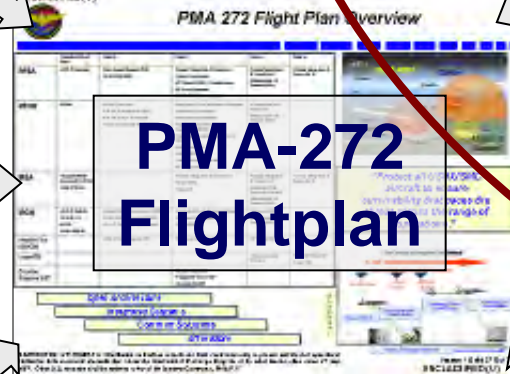
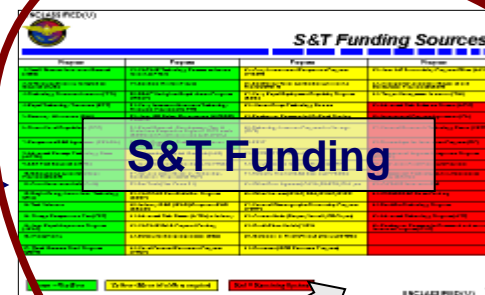
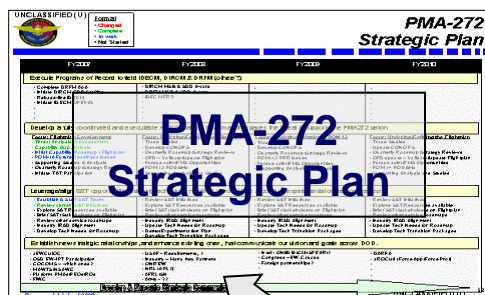


PEO(T) PROGRAM PORTFOLIO

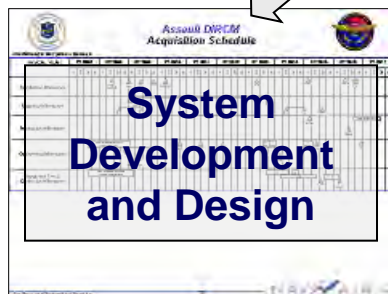
	 A	 B	 C	IOC	Sustainment FOC
	Material Solution Analysis	Technology Development	Engineering & Manufacturing Development	Production & Deployment	Operations & Support
	 AoA	 Preliminary Design Review	 Critical Design Review	LRIP/OT&E  Full Rate Production Decision Review	
ACAT I	<ul style="list-style-type: none"> • NEXT GENERATION JAMMER 	<ul style="list-style-type: none"> • AAS • JATAS 	<ul style="list-style-type: none"> • JPALS 	<ul style="list-style-type: none"> • LSRS • ICAP III • F/A-18 E/F • EA-18G • T-6B • IDECM BLOCK 2/3/4 • E-2D 	DON LAIRCM VMTS E-2C AV-8B F/A-18 A-D C-2 EA-6B DFCS APG-73 RUG AAR-47 AIRBORNE EXPENDABLES LBT BAND 9/10
ACAT II		<ul style="list-style-type: none"> • IRST 	<ul style="list-style-type: none"> • AAG 	<ul style="list-style-type: none"> • E-6B BLOCK I • MODE 5 • AESA • ALR-67(V) 3 	T-45A-C E-6B TFLIR LITENING ICAP TH-57B/C EA-6B T-44C T-39N T-6A ATFLIR
ACAT III			<ul style="list-style-type: none"> • DTP/MSU 	<ul style="list-style-type: none"> • LOW BAND TRANSMITTER • E-6B BLOCK II 	
ACAT IV			<ul style="list-style-type: none"> • ADMACS BLK III 	<ul style="list-style-type: none"> • ADMACS BLK II • ASPARC • MORIAH WIND • ARC • AN/APX-117/118 • AN/UPX-37 	
Special Interest			<ul style="list-style-type: none"> • EMALS 		



Force Structure

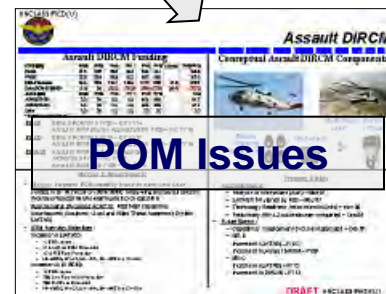


OPEN
ARCHITECTURE



COMMON SOLUTIONS

**INTEGRATED
SYSTEMS**



**RESOURCE
MANAGEMENT
MONITORED AGAINST
SPIRAL CAPABILITY
RELEASE**



THE NORTHROP GRUMMAN OACC COLLABORATION PROCESS

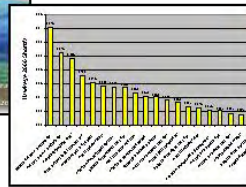
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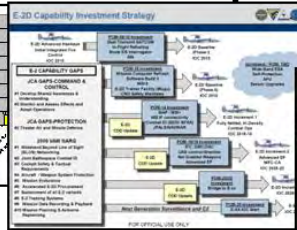
Scenario Development



Gaps Defined



Capability Improvement Roadmap



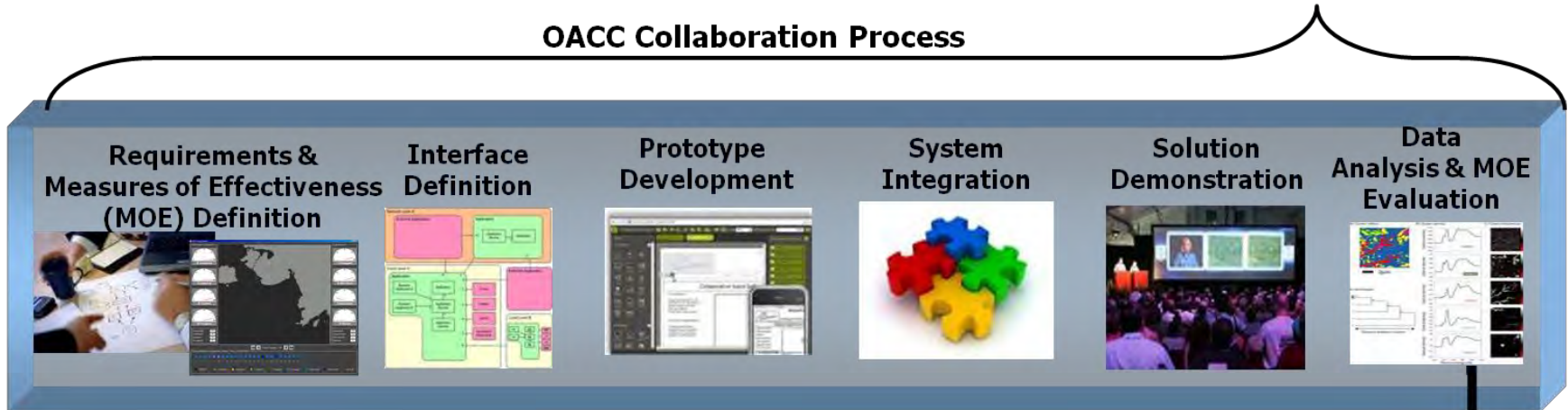
R&D Investment In Potential Solutions



Collaboration and Solution Assessment



OACC Collaboration Process



**Open Architecture
Collaboration Center
supporting PMA-231**

**Program of
Record Initiated**



**Customer Funding
POM/ SBIR
Internal NCTA/IRaD**





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